**Data Set:** UCR VIC2012

**Research Question:** Determine the number of and percentage of violent crimes against persons who are in a family relationship with the accused

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| **SAS CODE** | **RTRA CODE** |
| libname **UCR\_Vic** "C:\RTRA\Surveys\UCR\Dummy\_data";  **data** work.**UCR**;  set UCR\_Vic.orig\_vic2012\_dummydata (keep= agg\_relation vicsex viol);  /\*Defining Sample\*/  /\*Assigning Family Relationship\*/  If agg\_relation= **01**;  /\*Assigning Gender\*/  If vicsex= "M" then SexOfVictim= "MALE";  Else If vicsex= "F" then SexOfVictim= "FEMALE";  Else If vicsex= "O" then SexOfVictim= "OTHER";  /\*Grouping by type of violation\*/  If viol<= **1399** then Crime= "A-Homicide+Capital+SexualViol";  Else If **1400**<= viol<= **1499** then Crime= "B-OtherAssaults";  Else If **1500**<= viol<= **1599** then Crime= "C-DeprivationFreedom";  Else If **1600**<= viol<= **1699** then Crime= "D-OtherCrimesAgainstPerson";  Else If **2000**<= viol<= **9999** then Crime= "E-Other";  **proc** **freq** data=**UCR**;  TABLES Crime\*SexOfVictim;  **run**; | **data** work.**UCR**\_vic;  set RTRAdata.vic2012 (keep= vicsex viol agg\_relation id);  /\*Defining Sample\*/  /\*Assigning "Family" Relationship\*/  If agg\_relation=**01**;  /\*Assigning Gender\*/  If vicsex="M" then SexOfVictim="MALE";  Else If vicsex="F" then SexOfVictim ="FEMALE";  Else If vicsex="O" then SexOfVictim ="OTHER";  /\*Grouping by type of violation\*/  If viol<= **1399** then Crime= "A-Homicide+Capital+SexualViol";  Else If **1400**<= viol<= **1499** then Crime= "B-OtherAssaults";  Else If **1500**<= viol<= **1599** then Crime= "C-DeprivationFreedom";  Else If **1600**<= viol<= **1699** then Crime= "D-OtherCrimesAgainstPerson";  Else If **2000**<= viol<= **9999** then Crime= "E-Other";  %*RTRAFreq* (  InputDataset=work.**UCR**\_vic,  OutputName=Table\_DLI\_19,  ClassVarList= Crime SexOfVictim,  UserWeight=weight);  **run**;  NOTE: Save this code as: tagname\_anythingyouwant.sas  Example: Save As **UCR**\_test |

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| SAS test results: Victim dummy data file (UCR 2012) | RTRA results: RTRA Victim master file (UCR 2012) |
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